

10/24/00



J-2944 U.S. PTO

10-25-00

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JCT14 U.S. PTO 619557

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Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 284867-00005
First Inventor Sakhrat K. Khizroev
Title Perpendicular Recording Head with Trackwidth Defined by Plating Thickness
Express Mail Label No. EK87137880405

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/IB/17)
(Submit an original and a duplicate for processing)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 18]
(unperfected arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed-sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2] [Total Pages 1]
5. Oath or Declaration
a. ☐ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
b. ☐ Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.53(b)
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

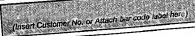
ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement of Attorney (when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable) ☐ Copies of IDS Citations
- ☒ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, of prior application No. _____
or in an Application Data Sheet under 37 CFR 1.76: Group / Art Unit: _____
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information: Examiner _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label  or ☒ Correspondence address below

Name William F. Lang, IV

Address Ekert Seamans Cherin & Mellott, LLC
600 Grant Street, 44th Floor
Pittsburgh State PA Zip Code 15219

City Telephone 412/566-2024 Fax 412/566-6099

Country US

Name (Print/Type) William F. Lang, IV Registration No. (Attorney/Agent) 41,928
Signature William F. Lang IV Date 10/24/2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PTO/SB/17 (08-00)
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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 750.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Sakhrat K. Khizroev
Examiner Name	
Group Unit	
Attorney Docket No.	284867-00005

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number 02-2556
- Deposit Account Name Eckert Seamans
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)		
101 690	201 345	Utility filing fee			710
106 310	206 155	Design filing fee			
107 480	207 240	Plant filing fee			
108 690	208 345	Rescue filing fee			
114 150	214 75	Provisional filing fee			

SUBTOTAL(1) (\$) 710

2. EXTRA CLAIM FEES

Total Claims	20	Extra Claims	Fee from below	Fee Paid
Independent Claims	3	- 20 = 0	X	0
Multiple Dependent		- 3 = 0	X	0

*For number previously paid, if greater; For Reissues, see below

Large Entity Small Entity	Fee	Fee	Fee	Fee Description
Code (\$)	Code (\$)	Code (\$)	Code (\$)	
103 18	203 9	Claims in excess of 20		
102 78	202 39	Independent claims in excess of 3		
104 260	204 130	Multiple dependent claim, if not paid		
109 78	209 39	* Reissue independent claims over original patent		
110 18	210 9	* Reissue claims in excess of 20 and over original patent		

SUBTOTAL(2) (\$) 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)		
105 130	205 65	Surcharge - late filing fee or oath			
127 50	227 25	Surcharge - late provisional filing fee or cover sheet			
139 130	139 130	Non-English specification			
147 2,520	147 2,520	For filing a request for ex parte reexamination			
112 920*	112 920*	Requesting publication of SIR prior to Examiner action			
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action			
115 110	215 55	Extension for reply within first month			
116 380	216 190	Extension for reply within second month			
117 870	217 435	Extension for reply within third month			
118 1,360	218 680	Extension for reply within fourth month			
128 1,850	228 925	Extension for reply within fifth month			
119 300	219 150	Notice of Appeal			
120 300	220 150	Filing a brief in support of an appeal			
121 1,510	138 1,510	Request for oral hearing			
138 1,510	138 1,510	Petition to institute a public use proceeding			
140 110	240 55	Petition to revive - unavoidable			
141 1,210	241 605	Petition to revive - unintentional			
142 1,210	242 605	Utility issue fee (or reissue)			
143 430	243 215	Design issue fee			
144 580	244 290	Plant issue fee			
122 130	122 130	Petitions to the Commissioner			
123 50	123 50	Petitions related to provisional applications			
126 240	126 240	Submission of Information Disclosure Stmt			
581 40	581 40	Recording each patent assignment per property (times number of properties)			
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))			
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))			
179 690	279 345	Request for Continued Examination (RCE)			
169 900	169 900	Request for expedited examination of a design application			

Other fee (specify) _____

SUBTOTAL(3) (\$) _____

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type) William F. Lang, IV

Registration No. (Attorney/Agent)

41,928

Complete (if applicable)

Telephone 412/566-2024

Signature

William F. Lang IV

Date 10/24/2000

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